New Initiatives in the Office of Safety, Health and Security

Robert Goldsmith, Ph.D.

Deputy Director

Office of Safety, Health and Security

Our Role

- Monitor performance
- Manage risks across sites and programs
- Tailor assistance
- EM nexus
- Advise, assist and actuate EM line programs

The Parts

- Safety and Health Team
- Safeguards and Security Team
- Quality Systems Team
- Packaging Certification Team

The Safety and Health Team

- ISMS Advocate

- DOE Policy 450.5

- Defense Nuclear Facilities Safety Board

- Identify and correct safety problems

- Upgrade safety posture

- EM HQ FRAM

- Safety performance indicators

The Quality Systems Team

- QA requirements
- Consistent analytical decision-making
- Emergency response
- Safety and health risk considerations

The Safeguards and Security Team

- Safeguards and Security Plans (SSSP)
- Arms control, non-proliferation and international safeguards
- EM Headquarters Security Office
- EM Security policies
- Field S&S budgets

The Packaging Certification Team

- **Certifies DOE packages**
  - Independent performance testing
  - Safety Evaluation Report

- **Develops Departmental policies, standards and guidelines for packages**

The Sum of the Parts

- **The CLEANUP CATALYST**
  - Quality
  - Consistency
  - Synergy
- At every step in the cleanup process
  - We are a sentinel
  - We help make it work

New Initiatives - Safety and Health

- Worker safety perception surveys
  - National Safety Council
  - Compare DOE sites & with private sector
- Eventually all EM sites
  - 3 sites to start (RL/ORP, ETTP, ID)
  - Total sample of 4,800 workers
  - Baseline surveys now & future updates

DOE P450.5 full implementation

- HQ monitoring of field and contractor performance

- Self-assessments

- Meeting of field and HQ elements

Not exactly a New Initiative

- Continued implementation of ISM
  - Participate in ISM reviews/updates
  - Monitor ORPS, CAIRS
  - Assist with CAPS and monitor through closure
  - Continue management walkthroughs
  - Ensure contracts reflect ISMS provisions

New Initiatives - Quality Systems

- Expansion of NAMP into 3D

- Data, Decision, Documentation
  - Decision making
  - Systematic planning
  - Needs of EM decision-makers

Emergency management readiness

- Readiness assurance appraisals
- Independent verification/validation of corrective actions
- Coordinated/conducted with field offices & the Office of Security and Emergency Operations

New Initiatives -Packaging Certification

- Oct. 31, 2000 Workshop
  - Improve review of applications
    - Improve communication with applicant
      - Information available on website
      - Developing safety guides and regulatory guides
      - More frequent DIRECT interaction with applicant
  - SARP training

Office of Safety, Health and Security At Work

- ## Helping EM and its field sites "Manage the Risk"

  - Assist by finding and solving problems

  - Stimulate and motivate

  - Prevent delays, injuries and monetary losses

  - Manage knowledge - achieve wisdom